

FORM PTO-1449

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ATTY. DOCKET NO.

109904-00028

SERIAL NO.

09/786.362

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GRASS, et al.


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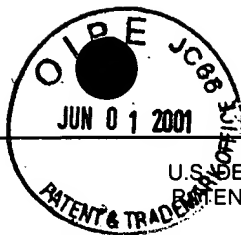
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	AB	Audus et al., "The Use of Cultured Epithelial and Endothelial Cells for Drug Transport and Metabolism Studies", <u>Pharmaceutical Research</u> (1990) Vol. 7, No. 5, pp 435-451
	AC	Bailey et al., "The Use of the Intestinal Epithelial Cell Culture Model, Caco-2 in Pharmaceutical Development", <u>Advanced Drug Delivery Reviews</u> (1996) Vol. 22 pp. 85-103
	AD	de Boer et al., "Reconstitution of the Blood-Brain Barrier in Cell Culture for Studies of Drug Transport and Metabolism", <u>Advanced Drug Deliver Reviews</u> (1996) Vol. 22, pp. 251-264
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	AF	Grass et al., "Mechanisms of Corneal Drug Penetration III: Modeling of Molecular Transport", <u>Journal of Pharmaceutical Sciences</u> , (1988) Vol. 77, No. 1, pp. 24-26
	AG	Grass et al., "In Vitro Measurement of Gastrointestinal Tissue Permeability Using a New Diffusion Cell", <u>Pharmaceutical Research</u> (1988) Vol. 5, No. 6, pp. 372-376
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	AL	Jezyk et al., "Permeability Characteristics of Various Intestinal Regions of Rabbit, Dog, and Monkey", <u>Pharmaceutical Research</u> (1992) Vol. 9, No. 12, pp. 1580-1586
	AM	Kou et al., "Calculation of the Aqueous Diffusion Layer Resistance for Absorption in a Tube: Application to Intestinal Membrane Permeability Determination", <u>Pharmaceutical Research</u> (1991) Vol. 8, No. 3, pp. 298-305
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	AV	Abstract from <u>Pharmaceutical Research</u> (1996) Vol. 13, No. 9 - PDD 7039, McCarthy et al., "Automated Permeability Analysis of Mixtures Across Caco-2 Cell Monolayers" - page S-242
	AW	Abstract from " <u>Pharmaceutical Research</u> (1996) Vol. 11, No. 10 - APQ 1113, Kuhfeld et al., "An Automated In Vitro Permeability Screen Using Robotics", page S-39
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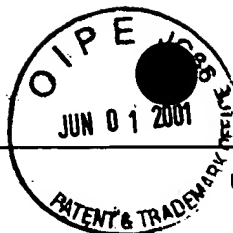
CX	BE	Beckett et al., "A Model for Steroid Transport Across Biological Membranes", <u>J. Pharm. Pharmac.</u> , (1975) Vol. 27, pp. 226-234
	BF	Berger et al., "Combining Statistical, Rule-Based, and Physiologic Model-Based Methods to Assist in the Management of Diabetes Mellitus", <u>Computers and Biomedical Research</u> (1990) Vol. 23, pp. 346-357
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	BH	Bois et al., "Bioequivalence: Performance of Several Measures of Extent of Absorption", <u>Pharmaceutical Research</u> (1994) Vol. 11, No. 5, pp. 715-722
	BI	Bradshaw, J., "Prediction of Metabolism, Degradation and Toxicity of Xenobiotics", <u>Pesticide Sci.</u> (1992) Vol. 34, No. 2, page 185
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	BK	Cardot et al., "PKC, A New Pharmacokinetic Software Using SAS", <u>European Journal of Pharmaceutics and Biopharmaceutics</u> (1997) Vol. 43, pp. 197-199
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	BM	Chiou, W.L., "Determination of Drug Permeability in a Flat or Distended Stirred Intestine", <u>International Journal of Clinical Pharmacology and Therapeutics</u> (1994) Vol. 32, No. 9, pp. 474-482
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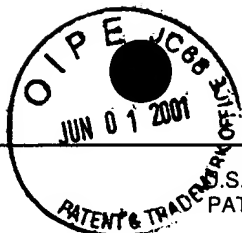
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	BP	Dijkstra et al., "Simulation of Nutrient Digestion, Absorption and Outflow in the Rumen: Model Description", <u>American Institute of Nutrition</u> (1992) pp. 2239-2256
	BQ	Dong, M.H., "Microcomputer Programs for Physiologically-based Pharmacokinetic (PB-PK) Modeling", <u>Computer Methods and Programs in Biomedicine</u> (1994) Vol. 45, pp. 213-221
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	CE	Kalmaz, E.E., "Computer Modeling and Parameter Estimation for Pharmacokinetics and Toxicity Studies", <u>Journal of American College of Toxicology</u> (1996) Vol. 5, No. 6, page 607
	CF	Keller et al., "Standardized Structure and Modular Design of a Pharmacokinetic Database", <u>Computer Methods and Programs in Biomedicine</u> (1988) Vol. 55, pp. 107-115
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ap	CM	Lu et al., "An Interactive Program for Pharmacokinetic Modeling", <u>Journal of Pharmaceutical Sciences</u> (1993) Vol. 82, No. 5, pp. 537-542
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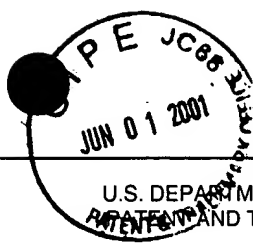
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	CT	Nikiforidis et al., "Individualization of Theophylline Infusion Rate on the Basis of a Nonlinear Compartmental Pharmacokinetic Model", <u>European Journal of Drug Metabolism and Pharmacokinetics</u> (1997) Vol. 22, No. 3, pp. 265-276
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	CW	Pearce et al., "A Hybrid Computer System for Pharmacokinetic Modeling I. Software Considerations", <u>Proceedings of the 1981 Summer Computer Simulation Conference</u> (1981) pp. 117-121
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	CZ	Primožic, S., "Pharmacokinetic Modeling and Simulation", <u>Acta Pharm. Jugosl.</u> (1990) Vol. 40, page 209
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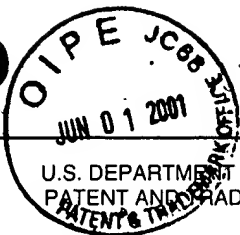
CM	DC	Seydel et al., "Drug-Membrane Interaction and Accumulation, Conformation Efficacy and Resistance", <u>Bioactive Compound Design: Possibilities for Industrial Use</u> pp. 137-146 (1996)
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	DE	Stigsby et al., "A Computer Model Simulating the Intestinal Absorption of Bile Acids", <u>Gastroenterology</u> (1983) pp. 802-807
	DF	Tanswell et al., "TopFit: A PC-Based Pharmacokinetic/Pharmacodynamic Data Analysis Program", <u>International Journal of Clinical Pharmacology: Therapy and Toxicology</u> (1993) Vol. 31, No. 10, pp. 514-520
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	DH	Thomaseth, K., "PANSYM: A Symbolic Equation Generator for Mathematical Modelling, Analysis and control of Metabolic and Pharmacokinetic Systems", <u>Computer Methods and Programs in Biomedicine</u> (1994) Vol. 42, No. 2, pp. 73-146
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	DJ	Veng Pedersen, P., "Curve Fitting and Modeling in Pharmacokinetics and Some Practical Experiences with NONLIN and a New Program FUNFIT", <u>Journal of Pharmacokinetics and Biopharmaceutics</u> (1977) Vol. 5, NO. 5, pp. 513-531
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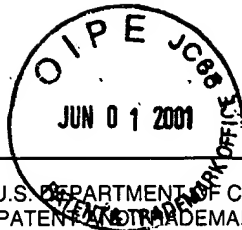
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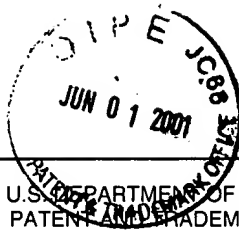
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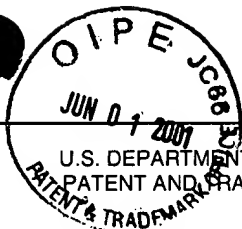
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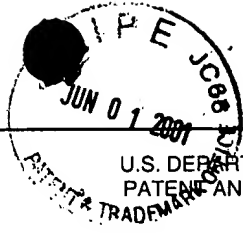
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